Name of Work: Improvements to roads and Drains at SC/ST areas in ward no-02 of Yelahanka Sub Division

Detailed Measurements

Measurement Recorded On: 25/12/2020

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
1	KSRRB 300-1. Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications(I No-19.1, P No-143), 8km lead						
	RCC Drain						
	Kenchanahalli						
	Main Road						
	LHS(From Main Rd)						
	Ch:0.00m to 30.00m	1	30.00	1.10	0.90	29.70	
	Ch:30.00m to 60.00m	1	30.00	1.10	0.90	29.70	
	Ch:60.00m to 67.00m	1	7.00	1.10	0.90	6.93	
	Ch:67.00m to 79.40m	1	12.40	1.10	0.90	12.28	
	Ch:79.40m to 109.40m	1	30.00	1.10	0.90	29.70	
	Ch:109.40m to 116.60m	1	7.20	1.10	0.90	7.13	
	RHS(From Main Rd)						
	Ch:0.00m to 21.10m	1	21.10	1.10	0.90	20.89	
	Ch:21.10m to 23.80m	1	2.70	1.10	0.90	2.67	
	Ch:23.80m to 53.80m	1	30.00	1.10	0.90	29.70	
	Ch:53.80m to 83.80m	1	30.00	1.10	0.90	29.70	
	Ch:83.80m to 113.80m	1	30.00	1.10	0.90	29.70	
	Ch:113.80m to 143.80m	1	30.00	1.10	0.90	29.70	
	Ch:143.80m to 163.30m	1	19.50	1.10	0.90	19.31	
	RCC Culvert						
		1	5.70	1.50	0.90	7.70	
	Desilt						
	Nagenahalli						
	7th A, 1st Cross Rd (From Dead End)LHS						
	Ch:0.00m to 30.00m	1	30.00	0.45	0.35	4.73	
	Ch:30.00m to 60.00m	1	30.00	0.45	0.35	4.73	
	Ch:60.00m to 81.7m	1	21.70	0.45	0.35	3.42	
	RHS(From Main Rd)						
	Ch:0.00m to 21.10m	1	30.00	0.45	0.75	10.13	
	Ch:21.10m to 23.80m	1	30.00	0.45	0.75	10.13	
	Ch:23.80m to 53.80m	1	30.00	0.45	0.75	10.13	
	Ch:53.80m to 83.80m	1	30.00	0.45	0.75	10.13	

Contractor

Consultant K.R

NEWZEN CONSULTANT * Bangalore *

11/12/2020
Asst. Engineer

Asst. Executive Engineer
Yelahanka Sub Division
(BBMP)

Asst. Exec. Engineer
Yelahanka

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Ch:83.80m to 113.80m	1	29.00	0.45	0.75	9.79	
	Rain water harvesting pits						
	Nagenahalli School	1		0.31	1.80	0.56	
	Nagenahalli School	1		0.31	1.80	0.56	
	Suryavamshi Lt 2nd cross Rd	1		0.31	1.80	0.56	
	Suryavamshi Lt Main Rd	1		0.31	1.80	0.56	
	Naidu Lt Main Rd	1		0.31	1.80	0.56	
	Naidu Lt 2nd cross Rd	1		0.31	1.80	0.56	
	Gangamma Temple Rd	1		0.31	1.80	0.56	
	Kenchenahalli School	1		0.31	1.80	0.56	
					Present Qty	**352.42**	**Cum**

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Yhk. Zn)
Yelahanka, Bangalore

NEWZEN CONSULTANT
Consultant
Bangalore

Asst. Engineer

Asst. Exec. Engineer,

e of Work: Improvements to roads and Drains at SC/ST areas in ward no-02 of Yelahanka Sub Division

Detailed Measurements

urement Recorded On: 25/02/2020

Discription of Item	Side	No	Length	Breadth	Depth	Qty	Unit
d) Fine Sand							
Rain water harvesting pits			Area				
Nagenahalli School		1	0.31		0.20	0.06	
Nagenahalli School		1	0.31		0.20	0.06	
Suryavamshi Lt 2nd cross Rd		1	0.31		0.20	0.06	
Suryavamshi Lt Main Rd		1	0.31		0.20	0.06	
Naidu Lt Main Rd		1	0.31		0.20	0.06	
Naidu Lt 2nd cross Rd		1	0.31		0.20	0.06	
Gangamma Temple Rd		1	0.31		0.20	0.06	
Kenchenahalli School		1	0.31		0.20	0.06	
					Present Qty	**0.50**	**Cum**

Asst. Executive Engineer
Yelahanka Sub Division
(BBMP Ynk Zn)
Yelahanka, Bangalore

NEWZEN CONSULTANT Consultant Bangalore

Asst. Engineer

Asst. Exec. Engineer,

e of Work: Improvements to roads and Drains at SC/ST areas in ward no-02 of Yelahanka Sub Division

Detailed Measurements

urement Recorded On: 28/12/2020

	Discription of Item	Side	No	Length	Breadth	Depth	Qty	Unit
	Supplying, laying and jointing HDPE pipes of specified grade and conforming to IS 4984-995 with latest amendments and conveyingto work site including loading and unloading at both destinations and rolling and lowering into trenches, laying true to line and jointing of pipes and specials, giving hydraulic test as per relevant ISS with all lead and lifts including encasing the pipe alround to a depth of not less than 15 cms. with soft gravel or selected earth available from the excavation, testing and commissioning. The rate is exclusive of required specials and fittings wherever necessary like saddle Tee, stub ends, flanged sets, bends, reducers etc. complete							
				Area				
	Rain water harvesting pits							
	Nagenahalli School		1			1.80	1.80	
	Nagenahalli School		1			1.80	1.80	
	Suryavamshi Lt 2nd cross Rd		1			1.80	1.80	
	Suryavamshi Lt Main Rd		1			1.80	1.80	
	Naidu Lt Main Rd		1			1.80	1.80	
	Naidu Lt 2nd cross Rd		1			1.80	1.80	
	Gangamma Temple Rd		1			1.80	1.80	
	Kenchenahalli School		1			1.80	1.80	
						Present Qty	**14.40**	**Rmt**

NEWZEN CONSULTANT Bangalore

Consultant

Asst. Engineer

Asst. Exe. Engineer,

ıe of Work: Improvements to roads and Drains at SC/ST areas in ward no-02 of Yelahanka Sub Division

Detailed Measurements

urement Recorded On: 28/12/2020

Discription of Item	Side	No	Length	Breadth	Depth	Qty	Unit
Providing of Geonets for Rain Water Harvesting pit on top of the filter media as specified in drawings or as approved by Engineer Incharge							
			Area				
Rain water harvesting pits							
Nagenahalli School		1	0.31			0.31	
Nagenahalli School		1	0.31			0.31	
Suryavamshi Lt 2nd cross Rd		1	0.31			0.31	
Suryavamshi Lt Main Rd		1	0.31			0.31	
Naidu Lt Main Rd		1	0.31			0.31	
Naidu Lt 2nd cross Rd		1	0.31			0.31	
Gangamma Temple Rd		1	0.31			0.31	
Kenchenahalli School		1	0.31			0.31	
					Present Qty	**2.48**	**Sqm**

C2F 28/12 A.E.E

ctor Consultant WIZEN CONSULTANT Bangalore

Asst. Engineer

Asst. Exe. Engineer, A.E.E

Name of Work: Improvements to roads and Drains at SC/ST areas in ward no-02 of Yelahanka Sub Division

Detailed Measurements

Date of Pre-Measurement : 12-1-2021

	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
0	Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. with 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compacted for walls and bottom including centering, shuttering, cost of materials, HOM of machinery, curing etc., complete excluding cost of steel as per MORTH specification No. 1500, 1700, 2200. including cost of materials, labour, HOM complete as per						
	Raft						
	Kenchanahalli						
	Main Road						
	LHS(From Main Rd)						
	Ch:0.00m to 30.00m	1	30.00	0.90	0.15	4.05	
	Ch:30.00m to 60.00m	1	30.00	0.90	0.15	4.05	
	Ch:60.00m to 67.00m	1	7.00	0.90	0.15	0.95	
	Ch:67.00m to 79.40m	1	12.40	0.90	0.15	1.67	
	Ch:79.40m to 109.40m	1	30.00	0.90	0.15	4.05	
	Ch:109.40m to 116.60m	1	7.20	0.90	0.15	0.97	
	RHS(From Main Rd)						
	Ch:0.00m to 21.10m	1	21.10	0.90	0.15	2.85	
	Ch:21.10m to 23.80m	1	2.70	0.90	0.15	0.36	
	Ch:23.80m to 53.80m	1	30.00	0.90	0.15	4.05	
	Ch:53.80m to 83.80m	1	30.00	0.90	0.15	4.05	
	Ch:83.80m to 113.80m	1	30.00	0.90	0.15	4.05	
	Ch:113.80m to 143.80m	1	30.00	0.90	0.15	4.05	
	Ch:143.80m to 163.30m	1	19.50	0.90	0.15	2.63	
	Drain Wall						
	Kenchanahalli						
	Main Road						
	LHS(From Main Rd)						
	Ch:0.00m to 30.00m	2	30.00	0.15	0.60	5.40	
	Ch:30.00m to 60.00m	2	30.00	0.15	0.60	5.40	
	Ch:60.00m to 67.00m	2	7.00	0.15	0.60	1.26	
	Ch:67.00m to 79.40m	2	12.40	0.15	0.60	2.23	
	Ch:79.40m to 109.40m	2	30.00	0.15	0.60	5.40	
	Ch:109.40m to 116.60m	2	7.20	0.15	0.60	1.30	
	RHS(From Main Rd)						
	Ch:0.00m to 21.10m	2	21.10	0.15	0.60	3.80	
	Ch:21.10m to 23.80m	2	2.70	0.15	0.60	0.49	

A.E.E

Contractor

Consultant

NEWZEN CONSULTANT Bangalore

Assistant Engineer

Asst. Executive Engineer,

Name of Work: Improvements to roads and Drains at SC/ST areas in ward no-02 of Yelahanka Sub Division

Detailed Measurements

Date of Pre-Measurement : 22-12-2020

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
KSRB 4.9.2 : Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as per specifications.						
Kenchanahalli						
Main Road						
LHS(From Main Rd)						
Total Drain length=116.6m						
Main bar 10mm dia bar @ 115mm						
0.61kg/mtr						
No of U-bar=1013.00Nos	1013	2.10		0.61	1297.65	
Distribution bar						
Distribution bar 10mm dia @ 160mm						
0.61kg/mtr	13	116.60		0.61	924.64	
RHS(From Main Rd)						
Total Drain length=163.3m						
Main bar 10mm dia bar @ 115mm						
0.61kg/mtr						
No of U-bar=1420.00Nos	1420	2.05		0.61	1775.71	
Distribution bar						
Distribution bar 10mm dia @ 160mm						
0.61kg/mtr	13	163.30		0.61	1294.97	
Culvert						
Total Culvert length=5.7m						
Main bar 12mm dia bar @ 160mm						
0.89kg/mtr, Double mat						
No of U-bar=76.00Nos	76	2.50		0.89	169.10	
Distribution bar						
Distribution bar 10mm dia @200mm						
0.61kg/mtr, Double mat	26	5.70		0.61	90.40	
					5552.47	Kgs
				Present Qty	**5.55**	**Ton**

NEWZEN CONSULTANT Bangalore

Contractor

Consultant

Assistant Engineer

Asst. Executive Engineer,

m / o	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Ch:37.00m to 43.70m	1	6.70	5.00 + 5.00 / 2		33.50	
	Samudhaya Bhavan Rd						
	Ch:0.00m to 30.00m	1	30.00	7.90 + 6.40 / 2		214.50	
	Ch:30.00m to 60.00m	1	30.00	6.40 + 5.10 / 2		172.50	
	Ch:60.00m to 75.40m	1	15.40	5.10 + 5.70 / 2		83.16	
	Harohalli						
	Eshwara temple road						
	Ch:0.00m to 30.00m	1	30.00	5.80 + 6.10 / 2		178.50	
	Ch:30.00m to 60.00m	1	30.00	6.10 + 5.80 / 2		178.50	
	Ch:60.00m to 72.00m	1	12.00	5.80 + 6.40 / 2		73.20	
	Ch:72.00m to 102.00m	1	30.00	5.20 + 5.40 / 2		159.00	
	Ch:102.00m to 118.00m	1	16.00	5.40 + 5.70 / 2		88.80	
	Ch:118.00m to 137.00m	1	19.00	5.00 + 6.10 / 2		105.45	
	Ch:137.00m to 167.00m	1	30.00	6.30 + 6.40 / 2		190.50	
	Ch:167.00m to 168.00m	1	1.00	6.40 + 5.00 / 2		5.70	
	Ch:168.00m to 174.70m	1	6.70	7.30 + 8.40 / 2		52.60	
	Approach	1	4.00	5.50 + 5.50 / 2		22.00	
	Nagenahalli						
	7th A, 1st Cross Rd (From Dead End)						
	Ch:0.00m to 7.00m	1	7.00	4.00 + 4.00 / 2		28.00	
	Ch:7.00m to 24.00m	1	17.00	6.30 + 6.40 / 2		107.95	
	Ch:24.00m to 38.00m	1	14.00	6.40 + 5.80 / 2		85.40	
	Ch:38.00m to 68.00m	1	30.00	6.10 + 6.00 / 2		181.50	

NEWZEN CONSULTANT Consultant Bangalore

Asst. Engineer

A.E.E Asst. Exec. Engineer,

em No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Ch:0.00m to 30.00m	1	30.00	0.00 + 0.90 / 2	0.15	2.03	
	Ch:30.00m to 60.00m	1	30.00	0.90 + 1.00 / 2	0.15	4.28	
	Ch:60.00m to 90.00m	1	30.00	1.00 + 0.90 / 2	0.15	4.28	
	Ch:90.00m to 119.00m	1	29.00	0.90 + 0.95 / 2	0.15	4.02	
	RHS						
	Kenchanahalli						
	Main Road						
	Ch:0.00m to 30.00m	1	30.00	0.90 + 0.90 / 2	0.15	4.05	
	Ch:30.00m to 60.00m	1	30.00	0.90 + 0.90 / 2	0.15	4.05	
	Ch:60.00m to 90.00m	1	30.00	0.90 + 1.10 / 2	0.15	4.50	
	Ch:90.00m to 120.00m	1	30.00	1.10 + 0.90 / 2	0.15	4.50	
	Ch:120.00m to 150.00m	1	30.00	0.90 + 0.95 / 2	0.15	4.16	
	Ch:150.00m to 180.00m	1	30.00	0.95 + 0.90 / 2	0.15	4.16	
	Ch:180.00m to 210.00m	1	30.00	0.90 + 0.85 / 2	0.15	3.94	
	Ch:210.00m to 234.70m	1	24.70	0.85 + 0.80 / 2	0.15	3.06	
	Culvert Gap						
	Ch:210.00m to 264.70m	1	30.00	0.80 + 0.80 / 2	0.15	3.60	
	Ch:264.70m to 291.00m	1	26.30	0.80 + 0.75 / 2	0.15	3.06	
	Railway Parallel rd						
	Ch:0.00m to 7.00m	1	7.00	0.80 + 0.80 / 2	0.15	0.84	
	Ch:7.00m to 37.00m	1	30.00	0.80 + 0.80 / 2	0.15	3.60	
	Ch:37.00m to 43.70m	1	6.70	0.80 + 0.80 / 2	0.15	0.80	

QFC

A.E.E

NEWZEN CONSULTANT Bangalore K.R

ractor Consultant Asst. Engineer A.E.E Asst. Exec. Engineer,

em No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Ch:30.00m to 60.00m	1	30.00	0.70 + 0.75 / 2	0.15	3.26	
	Ch:60.00m to 90.00m	1	30.00	0.75 + 0.80 / 2	0.15	3.49	
	Ch:90.00m to 119.00m	1	29.00	0.80 + 0.80 / 2	0.15	3.48	
					Present Qty	**207.29**	**Cum**

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

ntractor

Consultant

Asst. Engineer

Asst. Exec. Engineer,

tem No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Ch:7.00m to 37.00m	1	30.00	(5.00 + 5.00)/2	0.23	34.50	
	Ch:37.00m to 43.70m	1	6.70	(5.00 + 5.00)/2	0.23	7.71	
	Samudhaya Bhavan Rd						
	Ch:0.00m to 30.00m	1	30.00	(7.90 + 6.40)/2	0.23	49.34	
	Ch:30.00m to 60.00m	1	30.00	(6.40 + 5.10)/2	0.23	39.68	
	Ch:60.00m to 75.40m	1	15.40	(5.10 + 5.70)/2	0.23	19.13	
	Harohalli						
	Eshwara temple road						
	Ch:0.00m to 30.00m	1	30.00	(5.80 + 6.10)/2	0.23	41.06	
	Ch:30.00m to 60.00m	1	30.00	(6.10 + 5.80)/2	0.23	41.06	
	Ch:60.00m to 72.00m	1	12.00	(5.80 + 6.40)/2	0.23	16.84	
	Ch:72.00m to 102.00m	1	30.00	(5.20 + 5.40)/2	0.23	36.57	
	Ch:102.00m to 118.00m	1	16.00	(5.40 + 5.70)/2	0.23	20.42	
	Ch:118.00m to 137.00m	1	19.00	(5.00 + 6.10)/2	0.23	24.25	
	Ch:137.00m to 167.00m	1	30.00	(6.30 + 6.40)/2	0.23	43.82	
	Ch:167.00m to 168.00m	1	1.00	(6.40 + 5.00)/2	0.23	1.31	
	Ch:168.00m to 174.70m	1	6.70	(7.30 + 8.40)/2	0.23	12.10	
	Approach	1	4.00	(5.50 + 5.50)/2	0.23	5.06	
	Nagenahalli						
	7th A, 1st Cross Rd (From Dead End)						
	Ch:0.00m to 7.00m	1	7.00	(4.00 + 4.00)/2	0.23	6.44	
	Ch:7.00m to 24.00m	1	17.00	(6.30 + 6.40)/2	0.23	24.83	
	Ch:24.00m to 38.00m	1	14.00	(6.40 + 5.80)/2	0.23	19.64	

C&Fc

A.E.E

ontractor

Consultant

Asst. Engineer

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP)

Asst. Executive Engineer,
Yelahanka, Bangalore

em No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Ch:37.00m to 43.70m	1	6.70	5.00 + 5.00 / 2		33.50	
	Samudhaya Bhavan Rd						
	Ch:0.00m to 30.00m	1	30.00	7.90 + 6.40 / 2		214.50	
	Ch:30.00m to 60.00m	1	30.00	6.40 + 5.10 / 2		172.50	
	Ch:60.00m to 75.40m	1	15.40	5.10 + 5.70 / 2		83.16	
	Harohalli						
	Eshwara temple road						
	Ch:0.00m to 30.00m	1	30.00	5.80 + 6.10 / 2		178.50	
	Ch:30.00m to 60.00m	1	30.00	6.10 + 5.80 / 2		178.50	
	Ch:60.00m to 72.00m	1	12.00	5.80 + 6.40 / 2		73.20	
	Ch:72.00m to 102.00m	1	30.00	5.20 + 5.40 / 2		159.00	
	Ch:102.00m to 118.00m	1	16.00	5.40 + 5.70 / 2		88.80	
	Ch:118.00m to 137.00m	1	19.00	5.00 + 6.10 / 2		105.45	
	Ch:137.00m to 167.00m	1	30.00	6.30 + 6.40 / 2		190.50	
	Ch:167.00m to 168.00m	1	1.00	6.40 + 5.00 / 2		5.70	
	Ch:168.00m to 174.70m	1	6.70	7.30 + 8.40 / 2		52.60	
	Approach	1	4.00	5.50 + 5.50 / 2		22.00	
	Nagenahalli						
	7th A, 1st Cross Rd (From Dead End)						
	Ch:0.00m to 7.00m	1	7.00	4.00 + 4.00 / 2		28.00	
	Ch:7.00m to 24.00m	1	17.00	6.30 + 6.40 / 2		107.95	
	Ch:24.00m to 38.00m	1	14.00	6.40 + 5.80 / 2		85.40	
	Ch:38.00m to 68.00m	1	30.00	6.10 + 6.00 / 2		181.50	

C&FC

Asst. Executive Engineer
Yelahanka Sub Division
(BBMP Yelk. Zn.)
Yelahanka, Bangalore

Contractor

Consultant NEWZEN CONSULTANT Bangalore

Asst. Engineer

Asst. Executive Engineer
Yelahanka Sub Division
(BBMP Yelk. Zn.)
Yelahanka, Bangalore

Asst. Executive Engineer,

Name of Work: Improvements to roads and Drains at SC/ST areas in ward no-02 of Yelahanka Sub Division

Detailed Measurements

Measurement Recorded On: 29-01-2021

Sl No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
2	KSRRB 500-7. Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM						
	Asphalt Road						
	Kenchanahalli						
	Main Road						
	Ch:0.00m to 30.00m	1	30.00	(6.30 + 6.30)/2		189.00	
	Ch:30.00m to 60.00m	1	30.00	(6.30 + 6.10)/2		186.00	
	Ch:60.00m to 90.00m	1	30.00	(5.40 + 6.10)/2		172.50	
	Ch:90.00m to 120.00m	1	30.00	(6.10 + 5.90)/2		180.00	
	Ch:120.00m to 150.00m	1	30.00	(5.90 + 7.30)/2		198.00	
	Ch:150.00m to 180.00m	1	30.00	(7.30 + 6.80)/2		211.50	
	Ch:180.00m to 210.00m	1	30.00	(6.80 + 6.90)/2		205.50	
	Ch:210.00m to 234.70m	1	24.70	(6.90 + 8.80)/2		193.90	
	Culvert Gap						
	Ch:210.00m to 264.70m	1	30.00	(9.10 + 7.10)/2		243.00	
	Ch:264.70m to 291.00m	1	26.30	(7.30 + 6.70)/2		184.10	
	Deduction Water Tank	-1	1.50	(1.50 + 1.50)/2		-2.25	
	Deduction Ramp	-1	6.40	(1.00 + 1.00)/2		-6.40	
	Railway Parallel rd						
	Ch:0.00m to 7.00m	1	7.00	(10.00 + 5.00)/2		52.50	
	Ch:7.00m to 37.00m	1	30.00	(5.00 + 5.00)/2		150.00	

Asst. Executive Engineer (BBMP Ynk, Zn) Yelahanka, Bangalore

29/1/2021

Contractor

Consultant NEWZEN CONSULTANT Bangalore

Asst. Engineer

Asst. Executive Engineer Yelahanka Sub Division (BBMP Ynk. Zn) Yelahanka, Bangalore

Asst. Exec. Engineer,

m o	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Ch:37.00m to 43.70m	1	6.70	5.00 + 5.00 / 2		33.50	
	Samudhaya Bhavan Rd						
	Ch:0.00m to 30.00m	1	30.00	7.90 + 6.40 / 2		214.50	
	Ch:30.00m to 60.00m	1	30.00	6.40 + 5.10 / 2		172.50	
	Ch:60.00m to 75.40m	1	15.40	5.10 + 5.70 / 2		83.16	
	Harohalli						
	Eshwara temple road						
	Ch:0.00m to 30.00m	1	30.00	5.80 + 6.10 / 2		178.50	
	Ch:30.00m to 60.00m	1	30.00	6.10 + 5.80 / 2		178.50	
	Ch:60.00m to 72.00m	1	12.00	5.80 + 6.40 / 2		73.20	
	Ch:72.00m to 102.00m	1	30.00	5.20 + 5.40 / 2		159.00	
	Ch:102.00m to 118.00m	1	16.00	5.40 + 5.70 / 2		88.80	
	Ch:118.00m to 137.00m	1	19.00	5.00 + 6.10 / 2		105.45	
	Ch:137.00m to 167.00m	1	30.00	6.30 + 6.40 / 2		190.50	
	Ch:167.00m to 168.00m	1	1.00	6.40 + 5.00 / 2		5.70	
	Ch:168.00m to 174.70m	1	6.70	7.30 + 8.40 / 2		52.60	
	Approach	1	4.00	5.50 + 5.50 / 2		22.00	
	Nagenahalli						
	7th A, 1st Cross Rd (From Dead End)						
	Ch:0.00m to 7.00m	1	7.00	4.00 + 4.00 / 2		28.00	
	Ch:7.00m to 24.00m	1	17.00	6.30 + 6.40 / 2		107.95	
	Ch:24.00m to 38.00m	1	14.00	6.40 + 5.80 / 2		85.40	
	Ch:38.00m to 68.00m	1	30.00	6.10 + 6.00 / 2		181.50	

Asst. Executive Engineer Yelahanka Sub Division (BBMP Yelk. Zn) Yelahanka, Bangalore

NEWZEN CONSULTANT Consultant Bangalore

Asst. Engineer

Asst. Executive Engineer Yelahanka Sub Division (BBMP Yelk. Zn)

Asst. Exec. Engineer,

m o	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Ch:68.00m to 81.70m	1	13.70	6.00 + 6.90 / 2		88.37	
	7th A Cross Rd (From Dead End)						
	Ch:0.00m to 30.00m	1	30.00	3.70 + 4.00 / 2		115.50	
	Ch:30.00m to 60.00m	1	30.00	4.00 + 4.60 / 2		129.00	
	Ch:60.00m to 90.00m	1	30.00	4.60 + 4.50 / 2		136.50	
	Ch:90.00m to 119.00m	1	29.00	4.50 + 4.90 / 2		136.30	
					Present Qty	**4723.77**	**Sqm**

C&F-C

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Contractor

NEWZEN CONSULTANTS

Consultant

Asst. Engineer

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn)
Asst. Exec. Engineer

Name of Work: Improvements to roads and Drains at SC/ST areas in ward no-02 of Yelahanka Sub Division

Detailed Measurements

Measurement Recorded On: 28/01/2021

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
23	KSRRB M500-17. Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specifications Clause 505 of MORTH V revisionusing 40/60 TPH capacity H.M.P. with Mechanical paver Gr-II (50 mm to 75 mm) with 4.5 % VG-30 Bitumen						
	Asphalt Road						
	Kenchanahalli						
	Main Road						
	Ch:0.00m to 30.00m	1	30.00	(6.30 + 6.30)/2	0.05	9.45	
	Ch:30.00m to 60.00m	1	30.00	(6.30 + 6.10)/2	0.05	9.30	
	Ch:60.00m to 90.00m	1	30.00	(5.40 + 6.10)/2	0.05	8.63	
	Ch:90.00m to 120.00m	1	30.00	(6.10 + 5.90)/2	0.05	9.00	
	Ch:120.00m to 150.00m	1	30.00	(5.90 + 7.30)/2	0.05	9.90	
	Ch:150.00m to 180.00m	1	30.00	(7.30 + 6.80)/2	0.05	10.58	
	Ch:180.00m to 210.00m	1	30.00	(6.80 + 6.90)/2	0.05	10.28	
	Ch:210.00m to 234.70m	1	24.70	(6.90 + 8.80)/2	0.05	9.69	
	Culvert Gap						
	Ch:210.00m to 264.70m	1	30.00	(9.10 + 7.10)/2	0.05	12.15	
	Ch:264.70m to 291.00m	1	26.30	(7.30 + 6.70)/2	0.05	9.21	
	Deduction Water Tank	-1	1.50	(1.50 + 1.50)/2	0.05	-0.11	
	Deduction Ramp	-1	6.40	(1.00 + 1.00)/2	0.05	-0.32	

C&FC

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn.)
Yelahanka, Bangalore

Contractor

Consultant

NEWIZEN CONSULTANT Bangalore

Asst. Engineer

Asst. Executive Engineer
Yelahanka Sub Division
(BBMP Ynk. Zn.)

Asst. Exec. Engineer,

	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Ch:24.00m to 38.00m	1	14.00	6.40 + 5.80 / 2	0.05	4.27	
	Ch:38.00m to 68.00m	1	30.00	6.10 + 6.00 / 2	0.05	9.08	
	Ch:68.00m to 81.70m	1	13.70	6.00 + 6.90 / 2	0.05	4.42	
	7th A Cross Rd (From Dead End)						
	Ch:0.00m to 30.00m	1	30.00	3.70 + 4.00 / 2	0.05	5.78	
	Ch:30.00m to 60.00m	1	30.00	4.00 + 4.60 / 2	0.05	6.45	
	Ch:60.00m to 90.00m	1	30.00	4.60 + 4.50 / 2	0.05	6.83	
	Ch:90.00m to 119.00m	1	29.00	4.50 + 4.90 / 2	0.05	6.82	
					Present Qty	**236.19**	**Cum**

C&FC

Asst. Executive Engineer
Yelahanka Sub Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

ontractor

Consultant

WIZEN CONSULTANT ★ Bangalore ★

Asst. Engineer

Asst. Executive Engineer
Yelahanka Sub Division
(BBMP Ynk. Zn)
Asst. Exec. Engineer

ame of Work: Improvements to roads and Drains at SC/ST areas in ward no-02 of Yelahanka Sub Division

m o	Detailed Measurements Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
	KSRRB 300-1. Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications(I No-19.1, P No-143), 8km lead								
	Vide Premeasurement page no.								
						352.42			
	Present Qty					**352.42**	**Cum**	**225.98**	**79639.00**
2	Filling in foundation with granite/trap broken metal 100mm and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with lead up to 50m and lift 1.5m complete as per specifications. a) 40mm Jelly								
	Vide Premeasurement page no.								
						0.99			
	Present Qty					**0.99**	**Cum**	**1995.48**	**1980.00**
3	b) 20mm Jelly								
	Vide Premeasurement page no.								
						0.99			
	Present Qty					**0.99**	**Cum**	**1995.48**	**1980.00**
4	c) Coarse sand.								
	Vide Premeasurement page no.								
						0.74			
	Present Qty					**0.74**	**Cum**	**2782.75**	**2071.00**
5	d) Fine Sand								
	Vide Premeasurement page no.								
						0.50			
	Present Qty					**0.50**	**Cum**	**2782.75**	**1381.00**
6	e) 12.5mm chips								
	Vide Premeasurement page no.								
						0.74			
	Present Qty					**0.74**	**Cum**	**1995.48**	**1485.00**
7	Supplying, laying and jointing HDPE pipes of specified grade and conforming to IS 4984- 995 with latest amendments and conveyingto work site including loading and unloading at both destinations and rolling and lowering into trenches, laying true to line and jointing of pipes and specials, giving hydraulic test as per relevant ISS with all lead and lifts including encasing the pipe alround to a depth of not less than 15 cms. with soft gravel or selected earth available from the excavation, testing and commissioning. The rate is exclusive of required specials and fittings wherever necessary like saddle Tee, stub ends, flanged sets, bends, reducers etc. complete								
	Vide Premeasurement page no.								
						14.40			
	Present Qty					**14.40**	**Rmt**	**11360.19**	**163587.00**
8	Providing of Geonets for Rain Water Harvesting pit on top of the filter media as specified in drawings or as approved by Engineer Incharge								
	Vide Premeasurement page no.								
						2.48			
	Present Qty					**2.48**	**Sqm**	**74.56**	**185.00**
9	KSRB 4-1.2 : Providing and laying in position plain cement concrete of Mix 1:3:6 with OPC @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @ 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM curing complete as								

Contractor

Consultant NEWZEN CONSULTANT Bangalore

Asst. Engineer

Asst. Executive Engineer
Yelahanka Sub Division
(BBMP)

Asst. Exec. Engineer

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
22	KSRRB 500-7 Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM complete as per specifications.								
	Vide Premeasurement page no.								
						4723.77			
					Present Qty	**4723.77**	**Sqm**	**13.35**	**63063.00**
23	KSRRB M500-17 Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specifications Clause								
	Vide Premeasurement page no.								
						236.19			
					Present Qty	**236.19**	**Cum**	**6726.16**	**1588640.00**

EWZEN CONSULTANT

Asst. Executive Engineer
Yelahanka Sub Division

Name of Work: **Improvements to roads and Drains at SC/ST areas in ward no-02 of Yelahanka Sub Division**

Detailed Measurements

Measurement Recorded On: 29/01/2021

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
12	Providing and Fixing pre cast covering Slab 100mm thick made out of CC 1:2:4 and jelly 20mm Down size with steel reinforcement including form work,curing,including cost of alll materials, labour,hire charges of machinery, loading, unloading, lead and lift,transportation								
	Kenchanahalli								
	Main Road								
	LHS(From Main Rd)								
	Ch 0.00m to 30.00m	1	30.00	0.90		27.00			
	Ch 30.00m to 60.00m	1	30.00	0.90		27.00			
	Ch 60.00m to 67.00m	1	7.00	0.90		6.30			
	Ch 67.00m to 79.40m	1	12.40	0.00		0.00			
	Ch 79.40m to 109.40m	1	30.00	0.90		27.00			
	Ch 109.40m to 116.60m	1	7.20	0.90		6.48			
	RHS(From Main Rd)								
	Ch 0.00m to 21.10m	1	21.10	0.90		18.99			
	Ch 21.10m to 23.80m	1	2.70	0.90		2.43			
	Ch 23.80m to 53.80m	1	30.00	0.90		27.00			
	Ch 53.80m to 83.80m	1	30.00	0.90		27.00			
	Ch 83.80m to 113.80m	1	30.00	0.90		27.00			
	Ch 113.80m to 143.80m	1	30.00	0.90		27.00			
	Ch 143.80m to 163.30m	1	19.50	0.90		17.55			
	Missing Slab								
	Nagenahalli								
		1	4.00	0.90		3.60			
		1	5.00	0.90		4.50			
		1	8.00	0.90		7.20			
		1	3.00	0.90		2.70			
		1	4.30	0.90		3.87			
		1	5.00	0.90		4.50			
	Kenchanahalli								
		1	8.00	0.90		7.20			
		1	6.00	0.90		5.40			
		1	4.00	0.90		3.60			
		1	7.00	0.90		6.30			
		1	3.00	0.90		2.70			
		1	4.00	0.90		3.60			
		1	2.50	0.90		2.25			
	Harohalli								
		1	7.00	0.90		6.30			
		1	3.00	0.90		2.70			
		1	8.00	0.90		7.20			
		1	6.00	0.90		5.40			
		1	3.00	0.90		2.70			
		1	4.00	0.90		3.60			
		1	1.00	0.90		0.90			
					Present Qty	**326.97**	**Sqm**	**2453.15**	**802107.00**

Asst. Executive Engineer Yelahanka Sub Division (BBMP Ynk. Zn) Yelahanka, Bangalore

Contractor

NEWZEN CONSULTANT Consultant

Asst. Engineer

Asst. Executive Engineer Yelahanka Sub Division (BBMP Ynk. Zn) Asst. Exec. Engineer, Yelahanka, Bangalore

Name of Work: Improvements to Roads and Drains at SC/ST areas in ward no-02 of Yelahanka Sub Division

Detailed Measurements

Amount Recorded On: 30-01-2021

Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
...ing two coats after filling the surface with synthetic enamel paint in approved ...es on new plastered concrete surfaces, with materials, labour complete as per ...ifications. MORTH Chapter 8 Specification No. KSRRB M800-6. (P.No.180, ...24 I of PW, P&IWTD SR 2018-19)								
...chenahalli								
...n Road								
...S(From Main Rd)								
...0.00m to 30.00m	1	30.00		0.40	12.00			
...30.00m to 60.00m	1	30.00		0.40	12.00			
...60.00m to 67.00m	1	7.00		0.40	2.80			
...67.00m to 79.40m	1	12.40		0.40	4.96			
...79.40m to 109.40m	1	30.00		0.40	12.00			
...109.40m to 116.60m	1	7.20		0.40	2.88			
...HS(From Main Rd)								
...0.00m to 21.10m	1	21.10		0.40	8.44			
...21.10m to 23.80m	1	2.70		0.40	1.08			
...23.80m to 53.80m	1	30.00		0.40	12.00			
...53.80m to 83.80m	1	30.00		0.40	12.00			
...83.80m to 113.80m	1	30.00		0.40	12.00			
...113.80m to 143.80m	1	30.00		0.40	12.00			
...143.80m to 163.30m	1	19.50		0.40	7.80			
				Present Qty	111.96	Sqm	89.01	9966.00

Asst. Executive Engineer
Yelahanka Sub Division
(BBMP Ynk. Zn.)
Yelahanka, Bangalore

Asst. Exec. Engineer,

Name of Work: **Improvements to roads and Drains at SC/ST areas in ward no-02 of Yelahanka Sub Division**

Detailed Measurements

Measurement Recorded On: 01-02-2021

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
17	Constructing un-reinforced, plain cement concrete for pavements using Grade concrete M30 over a prepared base with OPC coarse aggregate at 0.69 cum, fine aggregates at 0.46 cum,Coarse and fine aggregate conforming to IS:383-2016, with Superplastizer at 3 lts conforming to IS 9103-2008 mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). & Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished with floaters in a continuous operation including provision of contraction, expansion,								
	C.C Road								
	Nagenahalli								
	Cross Rd-1								
	Ch:0.00m to 25.00m	1	25.00	(3.70 + 3.50)/2	0.15	13.50			
	Cross Rd-2								
	Ch:0.00m to 25.80m	1	25.80	(2.90 + 3.00)/2	0.15	11.42			
	Cross Rd-3								
	Ch:0.00m to 23.30m	1	23.30	(3.00 + 2.95)/2	0.15	10.40			
					Present Qty	**35.31**	**Cum**	**5469.94**	**193167.00**

Asst. Executive Engineer
Yelahanka Sub Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Name of Work: **Improvements to roads and Drains at SC/ST areas in ward no-02 of Yelahanka Sub Division**

Detailed Measurements

Measurement Recorded On: 6/2/2021

Sl No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
	Providing and laying bituminous concrete 40mm thick with hot mix plant, using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specifications. Clause 507 of MORTH V revision as per IRC SP-53-2015. using 40-60 TPH capacity HMP with mechanical paver grading II (30-45mm) with 5.4 % of modified bituminus binder consisting of 4.97% of VG-30 bitumen (60/70 grade) and 0.43% of plastomeric thermoplastics (waste plastic)								
	Asphalt Road								
	Kenchanahalli								
	Main Road								
	Ch:0.00m to 30.00m	1	30.00	(6.30 + 6.30)/2	0.03	5.67			
	Ch:30.00m to 60.00m	1	30.00	(6.30 + 6.10)/2	0.03	5.58			
	Ch:60.00m to 90.00m	1	30.00	(5.40 + 6.10)/2	0.03	5.18			
	Ch:90.00m to 120.00m	1	30.00	(6.10 + 5.90)/2	0.03	5.40			
	Ch:120.00m to 150.00m	1	30.00	(5.90 + 7.30)/2	0.03	5.94			
	Ch:150.00m to 180.00m	1	30.00	(7.30 + 6.80)/2	0.03	6.35			
	Ch:180.00m to 210.00m	1	30.00	(6.80 + 6.90)/2	0.03	6.17			
	Ch:210.00m to 234.70m	1	24.70	(6.90 + 8.80)/2	0.03	5.82			
	Culvert Gap								
	Ch:210.00m to 264.70m	1	30.00	(9.10 + 7.10)/2	0.03	7.29			
	Ch:264.70m to 291.00m	1	26.30	(7.30 + 6.70)/2	0.03	5.52			
	Deduction Water Tank	-1	1.50	(1.50 + 1.50)/2	0.03	-0.07			
	Deduction Ramp	-1	6.40	(1.00 + 1.00)/2	0.03	-0.19			
	Railway Parallel rd								
	Ch:0.00m to 7.00m	1	7.00	(10.00 + 5.00)/2	0.03	1.58			
	Ch:7.00m to 37.00m	1	30.00	(5.00 + 5.00)/2	0.03	4.50			
	Ch:37.00m to 43.70m	1	6.70	(5.00 + 5.00)/2	0.03	1.01			
	Samudhaya Bhavan Rd								
	Ch:0.00m to 30.00m	1	30.00	(7.90 + 6.40)/2	0.03	6.44			

Asst. Executive Engineer
Yelahanka Sub Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

24/2/2021

Asst. Executive Engineer

Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
Ch:30.00m to 60.00m	1	30.00	(6.40 + 5.10)/2	0.03	5.18			
Ch:60.00m to 75.40m	1	15.40	(5.10 + 5.70)/2	0.03	2.49			
Harohalli								
Eshwara temple road								
Ch:0.00m to 30.00m	1	30.00	(5.80 + 6.10)/2	0.03	5.36			
Ch:30.00m to 60.00m	1	30.00	(6.10 + 5.80)/2	0.03	5.36			
Ch:60.00m to 72.00m	1	12.00	(5.80 + 6.40)/2	0.03	2.20			
Ch:72.00m to 102.00m	1	30.00	(5.20 + 5.40)/2	0.03	4.77			
Ch:102.00m to 118.00m	1	16.00	(5.40 + 5.70)/2	0.03	2.66			
Ch:118.00m to 137.00m	1	19.00	(5.00 + 6.10)/2	0.03	3.16			
Ch:137.00m to 167.00m	1	30.00	(6.30 + 6.40)/2	0.03	5.72			
Ch:167.00m to 168.00m	1	1.00	(6.40 + 5.00)/2	0.03	0.17			
Ch:168.00m to 174.70m	1	6.70	(7.30 + 8.40)/2	0.03	1.58			
Approach	1	4.00	(5.50 + 5.50)/2	0.03	0.66			
Nagenahalli								
7th A, 1st Cross Rd (From Dead End)								
Ch:0.00m to 7.00m	1	7.00	(4.00 + 4.00)/2	0.03	0.84			
Ch:7.00m to 24.00m	1	17.00	(6.30 + 6.40)/2	0.03	3.24			
Ch:24.00m to 38.00m	1	14.00	(6.40 + 5.80)/2	0.03	2.56			
Ch:38.00m to 68.00m	1	30.00	(6.10 + 6.00)/2	0.03	5.45			
Ch:68.00m to 81.70m	1	13.70	(6.00 + 6.90)/2	0.03	2.65			
7th A Cross Rd (From Dead End)								
Ch:0.00m to 30.00m	1	30.00	(3.70 + 4.00)/2	0.03	3.47			
Ch:30.00m to 60.00m	1	30.00	(4.00 + 4.60)/2	0.03	3.87			
Ch:60.00m to 90.00m	1	30.00	(4.60 + 4.50)/2	0.03	4.10			
Ch:90.00m to 119.00m	1	29.00	(4.50 + 4.90)/2	0.03	4.09			
			Present Qty		**141.71**	**Cum**	**7912.28**	**1121273.00**

C&FC

Asst. Executive Engineer
Yelahanka Sub Division
(BBMP Ynk. Zn.)
Yelahanka, Bangalore

06/22

Asst. Executive Engineer

Name of Work: ... in ward no-02 of Yelahanka Sub Division

Detailed Measurements

Measurement Recorded On: 11-02-2021

Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amou
KSRRB M800-13 Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface/ Concrete Surface: Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC 35 standards specified. The finished surface to be level, uniform and free from streaks and								
Asphalt Road								
Kenchanahalli								
Main Road								
Ch:0.00m to 30.00m	2	30.00	0.10		7.50			
Ch:30.00m to 60.00m	2	30.00	0.10		7.50			
Ch:60.00m to 90.00m	2	30.00	0.10		7.50			
Ch:90.00m to 120.00m	2	30.00	0.10		7.50			
Ch:120.00m to 150.00m	2	30.00	0.10		7.50			
Ch:150.00m to 180.00m	2	30.00	0.10		6.00			
Ch:180.00m to 210.00m	2	30.00	0.10		6.00			
Ch:210.00m to 234.70m	2	24.70	0.10		6.18			
Culvert Gap								
Ch:234.7m to 264.70m	2	30.00	0.10		7.50			
Ch:264.70m to 291.00m	2	26.30	0.10		6.58			
Railway Parallel rd								
Ch:0.00m to 7.00m	2	7.00	0.10		1.75			
Ch:7.00m to 37.00m	2	30.00	0.10		6.00			
Ch:37.00m to 43.70m	2	6.70	0.10		1.34			
Samudhaya Bhavan Rd								
Ch:0.00m to 30.00m	2	30.00	0.10		7.50			
Ch:30.00m to 60.00m	2	30.00	0.10		7.50			
Ch:60.00m to 75.40m	2	15.40	0.10		3.85			
Harohalli								
Eshwara temple road								
Ch:0.00m to 30.00m	2	30.00	0.10		7.50			
Ch:30.00m to 60.00m	2	30.00	0.10		7.50			
Ch:60.00m to 72.00m	2	12.00	0.10		3.00			
Ch:72.00m to 102.00m	2	30.00	0.10		7.50			
Ch:102.00m to 118.00m	2	16.00	0.10		4.00			
Ch:118.00m to 137.00m	2	19.00	0.10		4.75			
Ch:137.00m to 167.00m	2	30.00	0.10		7.50			
Ch:167.00m to 168.00m	2	1.00	0.10		0.25			
Ch:168.00m to 174.70m	2	6.70	0.10		1.68			
Nagenahalli								
7th A, 1st Cross Rd (From Dead End)								
Ch:0.00m to 7.00m	2	7.00	0.10		1.40			
Ch:7.00m to 24.00m	2	17.00	0.10		3.40			
Ch:24.00m to 38.00m	2	14.00	0.10		2.80			
Ch:38.00m to 68.00m	2	30.00	0.10		6.00			
Ch:68.00m to 81.70m	2	13.70	0.10		2.74			

C&FC

Asst Executive Engineer 11/02 Yelahanka Sub Division (BBMP Ynk. Zn) Yelahanka, Bangalore

Contractor

NEWZEN CONSU...

11/02/2021

Asst Executive Engineer Yelahanka Sub Division

Discription of item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amt
7th A Cross Rd (From Dead End)								
Ch:0.00m to 30.00m	2	30.00	0.10		6.00			
Ch:30.00m to 60.00m	2	30.00	0.10		6.00			
Ch:60.00m to 90.00m	2	30.00	0.10		6.00			
Ch:90.00m to 119.00m	2	29.00	0.10		5.80			
				Present Qty	**181.51**	**Sqm**	**477.34**	**8664**

C&FC

Asst. Executive Engineer
Yelahanka Sub. Division
(BBMP Ynk. Zn)
Yelahanka, Bangalore

Name of Work: **Improvements to roads and Drains at sc/st**

CLIENT	CONSULTANT:-				
BRUHAT BANGALORE MAHANAGARA PALIKE	NEWZEN CONSULTANTS BANGALORE #13,10,MAIN 2nd CROSS,JNANAJYOTHI NAGAR, JNANA BHARATHI, BANGALORE-560 056 PH-8792620231. E-mail:kumar.vinay631@gmail.com	Assistant Engineer	Assistant Executive Engineer	Executive Engineer	Date

Work: Improvements to roads and Drains at SC/ST areas in ward no-02 of Yelahanka Sub Division

ame of Work: **Improvements to roads and Drains at SC/ST areas in**

CONSULTANT:-
NEWZEN CONSULTANTS BANGALORE
#13,10,MAIN 2nd CROSS,JNANAJYOTHI NAGAR,
JNANA BHARATHI, BANGALORE-560 056
PH-8792620231, E-mail:kumar.vinay631@gmail.com

BANGALORE
GARA PALIKE

Assistante Engineer | Assistant Executive Engineer | Executive Engineer

AEE

Date